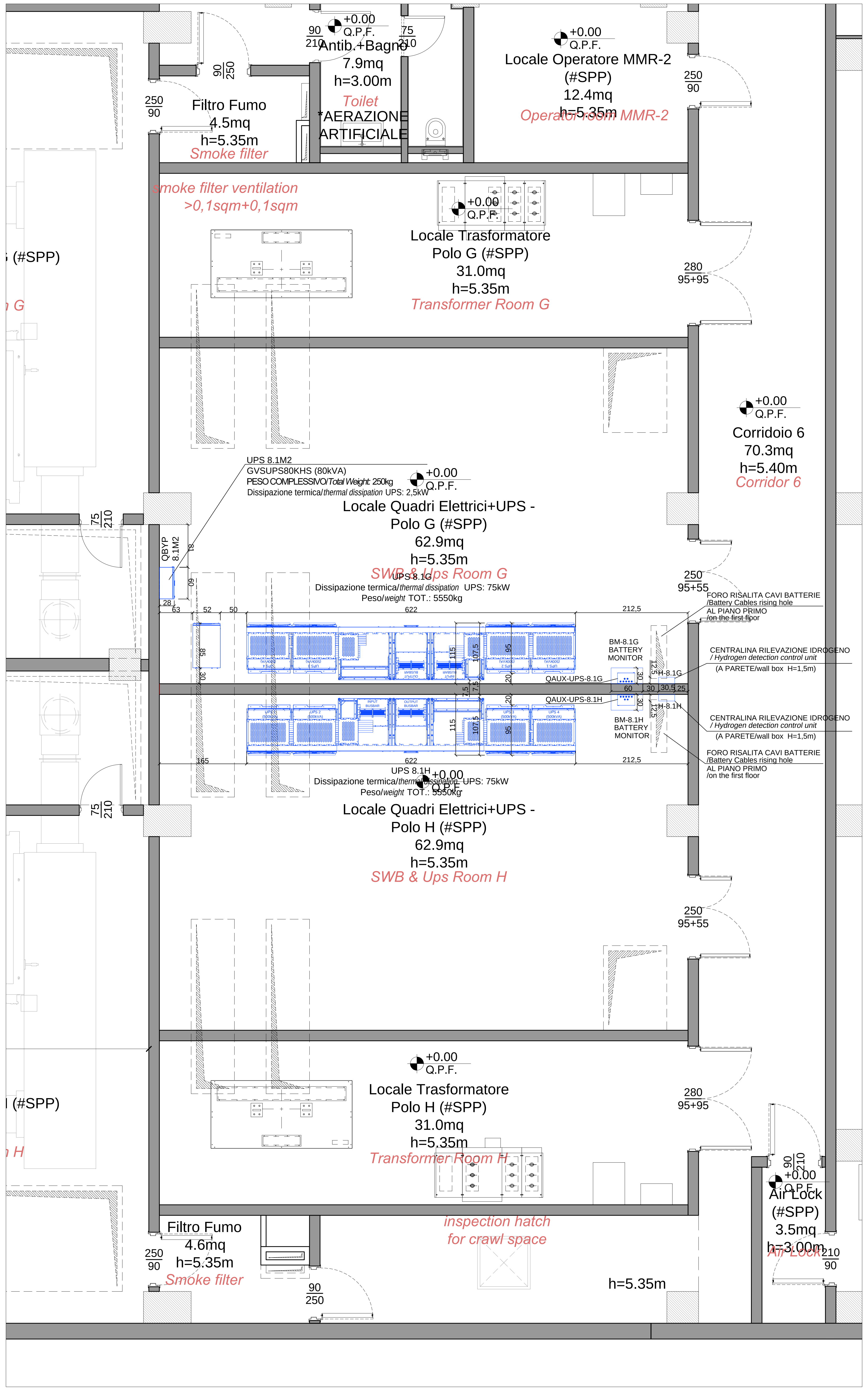
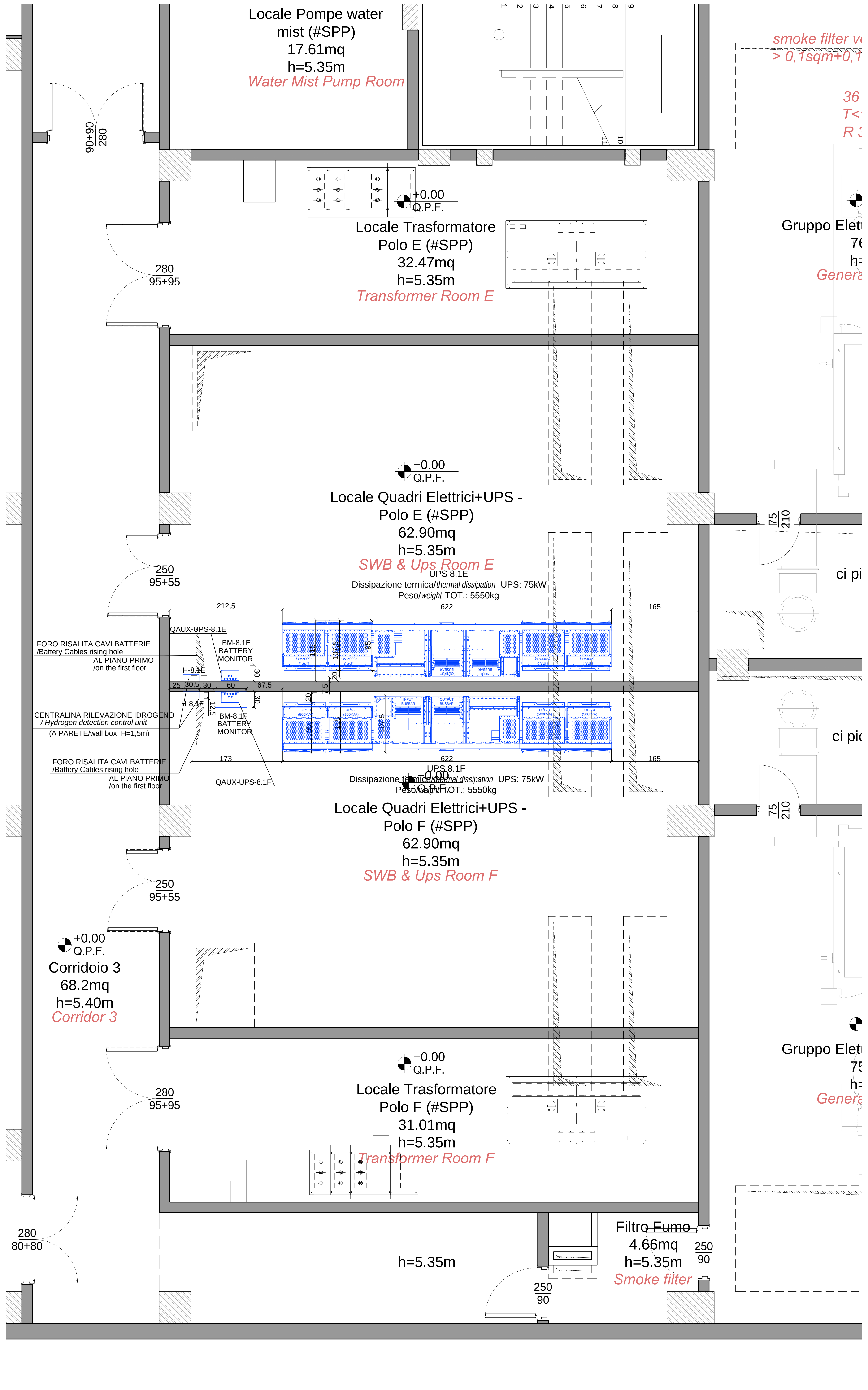
BLOCK "B" - CABIN G / H
(SCALE 1:50)


+0.00 Q.P.F.
Filtro Fumo
4.5mq
h=5.35m
Smoke filter
Antib.+Bagno
7.9mq
h=3.00m
Toilet
*AERAZIONE ARTIFICIALE
Locale Operatore MMR-2
(#SPP)
12.4mq
h=5.35m
Operator room MMR-2
smoke filter ventilation
>0,1sqm+0,1sqm
Locale Trasformatore
Polo G (#SPP)
31.0mq
h=5.35m
Transformer Room G
Corridoio 6
70.3mq
h=5.40m
Corridor 6
UPS 8.1M2
GVSUPS80KHS (80kVA)
PESO COMPLESSIVO/Total Weight: 250kg
Dissipazione termica/thermal dissipation UPS: 2,5kW
Locale Quadri Elettrici+UPS -
Polo G (#SPP)
62.9mq
h=5.35m
SWB & Ups Room G
QBYP 8.1M2
UPS 8.1G
Dissipazione termica/thermal dissipation UPS: 75kW
Peso/weight TOT.: 5550kg
FORO RISALITA CAVI BATTERIE
/Battery Cables rising hole
AL PIANO PRIMO
/on the first floor
BM-8.1G
BATTERY
MONITOR
CENTRALINA RILEVAZIONE IDROGENO
/ Hydrogen detection control unit
(A PARETE/wall box H=1,5m)
QAUX-UPS-8.1G
QAUX-UPS-8.1H
H-8.1G
H-8.1H
BM-8.1H
BATTERY
MONITOR
UPS 8.1H
Locale Quadri Elettrici+UPS -
Polo H (#SPP)
62.9mq
h=5.35m
SWB & Ups Room H
Locale Trasformatore
Polo H (#SPP)
31.0mq
h=5.35m
Transformer Room H
Filtro Fumo
4.6mq
h=5.35m
Smoke filter
inspection hatch
for crawl space
Air Lock
(#SPP)
3.5mq
h=3.00m
Air Lock
h=5.35m
622
212,5
165
280
95+95
250
95+55
250
90
75
210
90
250

BLOCK "B" - CABIN E / F
(SCALE 1:50)


Locale Pompe water
mist (#SPP)
17.61mq
h=5.35m
Water Mist Pump Room
smoke filter ve
> 0,1sqm+0,1
+0.00 Q.P.F.
Locale Trasformatore
Polo E (#SPP)
32.47mq
h=5.35m
Transformer Room E
Gruppo Elet
Genera
Locale Quadri Elettrici+UPS -
Polo E (#SPP)
62.90mq
h=5.35m
SWB & Ups Room E
UPS 8.1E
Dissipazione termica/thermal dissipation UPS: 75kW
Peso/weight TOT.: 5550kg
QAUX-UPS-8.1E
BM-8.1E
BATTERY
MONITOR
H-8.1E
H-8.1F
FORO RISALITA CAVI BATTERIE
/Battery Cables rising hole
AL PIANO PRIMO
/on the first floor
CENTRALINA RILEVAZIONE IDROGENO
/ Hydrogen detection control unit
(A PARETE/wall box H=1,5m)
BM-8.1F
BATTERY
MONITOR
QAUX-UPS-8.1F
UPS 8.1F
Locale Quadri Elettrici+UPS -
Polo F (#SPP)
62.90mq
h=5.35m
SWB & Ups Room F
Corridoio 3
68.2mq
h=5.40m
Corridor 3
Locale Trasformatore
Polo F (#SPP)
31.01mq
h=5.35m
Transformer Room F
Filtro Fumo
4.66mq
h=5.35m
Smoke filter
h=5.35m
622
212,5
173
165
90+90
280
280
95+95
250
95+55
280
80+80
250
90

LISTA DISEGNI DI RIFERIMENTO / *Reference drawing List*

Sigla / *Item*	**Descrizione / *description***	**Disegno / *Drawing***
UPS-8.1.	UPS 2MVA (n.4 UPS GVL500 + n.1 quadro di parallelo / *UPS 2MVA (n.4 UPS GVL500 + n.1 Parallel Switchboard)*	81-SCH-EL-13C-SLD-GEN-01 81-SCH-EL-13C-SCH-A00-15
BM-8.1.	Quadro sistema di monitoraggio batterie / *Battery monitor System Switchboard*	
H-8.1.	Centralina sistema rilevazione idrogeno locale batterie */ Batteries room Hydrogen detection system control unit*	
QAUX-UPS-8.1.	Cassetta attestazione cavi di segnale input/output ups */ Connection box for external ups input/output signal cables*	81-SCH-EL-13C-SCH-A00-19
UPS 8.1M2	UPS 80kVA (n.1 GVS80)	81-SCH-EL-13C-SLD-GEN-02 81-SCH-EL-13C-SCH-A00-23
QBYP-8.1M2	Quadro per Bypass di Manutenzione per UPS da 80kVA */ Wallbox Maintenance Bypass Panel of UPS 80kVA*	81-SCH-EL-13C-SCH-A00-18

project n.
13 03 - DATA 4 ITALY - CORNAREDO/SETTIMO M.SE

project management design & building (maitre d'ouvre):

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www.garrettiassociati.it

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www.garrettiassociati.it

construction company & structural design:

GENERALE PREFABBRICATI S.p.a.
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mechanical systems:

OMEGA CONCEPT IMPIANTI E SISTEMI S.p.A.
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e-mail: omega.direzione.axima@equans.com

electrical and data systems:

ENGIE CONTRACTING ITALIA S.r.l.
via G. Ribotta 31
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ENERIA
Rue de Longpont - BP 10202 - 91311 MONTLHERY
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www.eneria.fr

fire prevention project:

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www.studiozaccarelli.it

Rev	Date	Descrizione / *Description*	Disegnatore / *Draftsman*
00	06/02/2024	FIRST ISSUE	FUSELLI A.

Oggetto: / *Drawing Title:*
DATA 4 ITALY - DC08.1
Layout of equipment and holes of UPS Rooms
Block B (E-F-G-H)

Elaborato a cura di:
Drawn by:
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fax: +39 0354153200
www.schneider-electric.com

Proprietà:
Owner:
DATA 4 ITALY S.P.A.
Piazza Eleonora Duse, 2
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Progetto:
Project:
DATA CENTER
DC08.1

Scala: / *Scale:*
1:50 @A1

Tavola n°. / *Document n°.*

edificio / building	originatore / originator	disciplina / discipline	lotto di appalto / lot	tipo / type	piano / floor	numero / number
81	SCH	EL	13C	LYD	A00	04

ELECTRICAL